

## Use [JWizardPane](#) in JComponentPack

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### **JWizardPane usage:**

#### Sample code

```
JWizardPane wizardPane = new JWizardPane();

//wizardPane.setLogoIcon(logoIcon);

//wizardPane.setLogoText(logoText);

//wizardPane.getControlButton(JWizardPane.FINISH_CONTROL).setVisible(false);

//wizardPane.getControlButton(JWizardPane.HELP_CONTROL).setVisible(false);

JPanel firstPage = new JPanel(); // firstPage: the page you want to show first.

JPanel secondPage = new JPanel();

JPanel thirdPage = new JPanel();

JPanel endPage = new JPanel();

wizardPane.addPage(firstPage);

wizardPane.addPage(secondPage);

wizardPane.addPage(thirdPage);

wizardPane.addPage(endPage);

wizardPane.showFrame( " ti t l e " );
```

If you want to do some operations on one page, you could implement WizardPage interface, its methods will be called automatic when click the Next and Finish button.

The WizardPage interface have two methods:

```
beforeAction(JWizardPane wizardPane, WizardAction arg0)
afterAction(JWizardPane wizardPane, WizardAction arg0)
```

Here is an example to implement beforeAction method.

```
@Override
public void beforeAction(JWizardPane wizardPane, WizardAction arg0) throws ActionVetoException
{
    if (arg0 == WizardAction.NEXT || arg0 == WizardAction.FINISH) {
        //write the code you want to do.
    }
}
```

```
}
```

Also you could implement other operations use WizardListener, for more information, please see WizardListener in the JComponentPack.

You could obtain the Button in the wizard panel use the method `getControlButton(int buttonType)`, parameter must be the following value.

```
JWizardPane.BACK_CONTROL, for back button  
JWizardPane.NEXT_CONTROL, for next button  
JWizardPane.FINISH_CONTROL, for finish button  
JWizardPane.HELP_CONTROL, for help button  
JWizardPane.CANCEL_CONTROL, for cancel button.
```

It have two way to show, one is `showDialog`, the other is `showFrame`.

**`showDialog(Component parent)`**

Pops up a dialog contains the `JWizardPane` and parented to `parent` with the dialog having a default title.

**`showDialog(Component parent, String title)`**

Pops up a dialog contains the `JWizardPane` and parented to `parent` with the dialog use the special title.

**`showFrame()`**

Pops up a frame contains the `JWizardPane` with the frame having a default title

**`showFrame(String title)`**

Pops up a frame contains the `JWizardPane` and with the frame use the special title.

If you want to pause the wizard page at current page, just throw a `ActionVetoException` is ok.

```
throw new ActionVetoException();
```

It also provide other functions, For more information, please see [JWizardPane](#) .